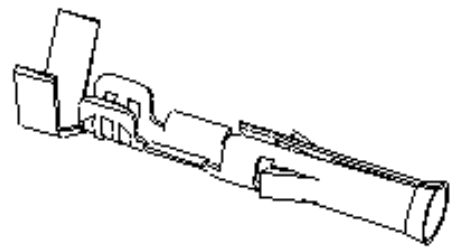
Part Number: 0002091119

Status: Active

Overview: Standard .093" Pin and Socket Connectors

Description: 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1381, Female, with Tin (Sn) Plated Brass Contact, 18-22 AWG, Bag



Series image - Reference only

Documents:

Drawing (PDF)
Product Specification PS-43660-9999-001 (PDF)
Packaging Specification PK-1190-003 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	1381
Application	Power
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	Standard .093" Pin and Socket Connectors
Packaging Alternative	02-09-1117 (Reel)
Product Name	Standard .093"
UPC	800753746077

Physical

Durability (mating cycles max)	25
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.360/g
Packaging Type	Bag
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.52-3.05mm
Wire Size AWG	18, 20, 22
Wire Size mm²	N/A

Material Info

Engineering Number	1381-A(P901)L

Reference - Drawing Numbers

Packaging Specification	PK-1190-003
Product Specification	PS-43660-9999-001
Sales Drawing	SD-1381-*

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free Status
Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
1381 Series

Use With
1619 Plug or Receptacle Housing, 1545 Plug or Receptacle Housing, 1396 Plug or Receptacle Housing, 1490 Plug or Receptacle Housing, 2629 Plug or Receptacle Crimp Housings, 1261 Plug or Receptacle Housing, 1292 Plug or Recept